

AMENDMENT UNDER 37 C.F.R. § 1.116
U.S. APPLN. NO. 09/708,642
ATTORNEY DOCKET NO. Q61718

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (*Currently Amended*) A process for generating service function modules for a signalling server which can provide signalling functions for control of communications via a communications network, wherein the process comprises:

making available procedure modules for capturing, processing, and forming signalling messages of a communications network by means of a configuration server; displaying the procedure modules as symbols via a user interface on the configuration server;

capturing a user-defined selection and arrangement of the symbols of the procedure modules on the user interface,

combining the procedure modules by means of the configuration server into a service function module in a manner defined by the selection and arrangement of the respective symbols of the procedure modules on the user interface, wherein the captured arrangement of the symbols dictates a flow sequence of the procedure modules in the service function module; and

making available the service function module by the configuration server for the signalling server, wherein the service function module transmits and receives signalling messages according to at least one of ITU-T Recommendation H.323, Session Initiation Protocol and Media Gateway Control Protocol.

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2. (*Previously Presented*) The process according to Claim 1, wherein the service function module is loaded into the signalling server.

3. (*Previously Presented*) The process according to Claim 1, wherein an interface module for inputting parameter data for the service function module is generated by the configuration server.

4. (*Previously Presented*) The process according to Claim 3, wherein the interface module for inputting parameter data for the service function module is loaded into a network management server.

5-7. (*Cancelled*).

8. (*Currently Amended*) A configuration server for generating service function modules for a signalling server which can provide signalling functions for control of communications via a communications network, the configuration server comprising:

first provision means that enable the configuration server to make available procedure modules for capturing, processing, and forming signalling messages of a communications network,

a user interface that enables the configuration server to display the procedure modules as symbols,

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capture means that enable the configuration server to capture a user-defined selection and arrangement of the symbols of the procedure modules on the user interface, wherein the arrangement of the symbols dictates a flow sequence of the procedure modules,

combining means that enable the configuration server to combine the procedure modules into a service function module in a manner defined by the selection and arrangement of the respective symbols of the procedure modules on the user interface, wherein the arrangement of the symbols dictates a flow sequence of the procedure modules in the service function module, and

second provision means that enable the configuration server to make available the service function module for the signalling server, wherein the service function module transmits and receives signalling messages according to at least one of ITU-T Recommendation H.323, Session Initiation Protocol and Media Gateway Control Protocol.

9. (*Currently Amended*) A signalling server for generating service function modules with which the signalling server can provide signalling functions for control of communications via a communications network, the signalling server comprising:

first provision means that enable the signalling server to make available procedure modules for capturing, processing, and forming signalling messages of a communications network,

a user interface that enables the signalling server to display the procedure modules as symbols,

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capture means that enable the signalling server to capture a user-defined selection and arrangement of the symbols of the procedure modules on the user interface,

combining means that enable the signalling server to combine the procedure modules into a service function module in a manner defined by the selection and arrangement of the respective symbols of the procedure modules on the user interface, wherein the arrangement of the symbols dictates a flow sequence of the procedure modules in the service function module, and

second provision means that enable the signalling server to make the service function module available for execution, wherein the service function module transmits and receives signalling messages according to at least one of ITU-T Recommendation H.323, Session Initiation Protocol and Media Gateway Control Protocol.

10. (*Previously Presented*) A computer program for generating service function modules with which a signalling server can provide signalling functions for control of communications via a communications network, wherein the computer program contains a code with which the steps of the process according to Claim 1 can be executed when the computer program is run on a computer.

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11. (*Previously Presented*) A storage medium for generating service function modules with which a signalling server can provide signalling functions for control of communications via a communications network, wherein the storage medium can be read by a computer and contains a computer program code with which the steps of the process according to Claim 1 can be executed when the computer program code is run on a computer.

12. (*Currently Amended*) A process for generating service function modules for a signalling server that provides signalling functions for control of communications via a communications network, wherein the process comprises:

making available procedure modules for capturing, processing, and forming signalling messages of a communications network by means of a configuration server;

displaying the procedure modules as symbols via a user interface on the configuration server;

capturing a user-defined selection and arrangement of the symbols of the procedure modules on the user interface,

combining the procedure modules by means of the configuration server into a service function module in a manner defined by the selection and arrangement of the respective symbols of the procedure modules on the user interface; and

making available the service function module by the configuration server for the signalling server,

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wherein the service function module is executed in the signalling server and that the service function module transmits and receives signalling messages according to at least one of ITU-T Recommendation H.323, Session Initiation Protocol and/or Media Gateway Control Protocol.

13. (*Previously Presented*) The process according to Claim 12, wherein the service function module is loaded into the signalling server.

14. (*Previously Presented*) The process according to Claim 12, wherein an interface module for inputting parameter data for the service function module is generated by the configuration server.

15. (*Previously Presented*) The process according to Claim 14, wherein the interface module for inputting parameter data for the service function module is loaded into a network management server.

16. (*Previously Presented*) A computer program for generating service function modules with which a signalling server can provide signalling functions for the control of communications via a communications network, wherein the computer program contains a code with which the steps of the process according to Claim 12 can be executed when the computer program is run on a computer.

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17. (*Previously Presented*) A storage medium for generating service function modules with which a signalling server can provide signalling functions for the control of communications via a communications network, wherein the storage medium can be read by a computer and contains a computer program code with which the steps of the process according to Claim 12 can be executed when the computer program is run on a computer.